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July 23, 2004

VIA FACSIMILE

(Total No. of Pages Transmitted: 21)

To: Examiner R. Stephen Dildine, Jr.

Group Art Unit: 2133

U.S.P.T.O.

From: John J. Dresch

Facsimile No.: (703) 872-9306

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Re:

Enclosed Amendment Under 37 CFR §1.111 U.S. Patent Application Serial No. 09/849,397 Attorney Docket No. ARC920000071US1

Our Reference: ALM.048

Dear Examiner Dildine:

Enclosed for filing is an Amendment under 37 C.F.R. § 1.111 in response to the second, non-final Office Action mailed on April 23, 2004, in the above-referenced application.

Thank you in advance for your kind consideration on this case.

Registration No. 46,672

JJD/SMM Enclosure

ALM.048

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of

Mario Blaum et al.

Serial No.: 09/849,397

Group Art Unit: 2133

OFFICIAL

Filed: May 7, 2001

Examiner: Dildine Jr., R. Stephen

For:

METHOD AND SYSTEM FOR SYNCHRONIZATION IN THE PRESENCE OF

THERMAL ASPERITY

Honorable Commissioner of Patents Alexandria, VA 22313-1450

AMENDMENT UNDER 37 C.F.R. §1.111

Sir:

In response to the Office Action dated April 23, 2004, please amend the above-identified application as follows:

INTRODUCTORY COMMENTS

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. No new matter has been added.

Amendments to the Drawings begin on page 10 of this paper and include both attached replacement sheets and annotated sheets showing changes.

Remarks begin on page 11 of this paper.